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PTO/SB/05 (11/00)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

	Attorney Docket No.		410862000111	10
	First Inve	entor	Jonathan M. FRIEDMAN	
	Title	Title TIME-BASED MODELING		8 U.S

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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	Chase Trombella				
	ION ELEMENTS  ring utility patent application contents.	Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231			
Fee Transmittal Form (e.g. PTO/SB/17) (Submit an onginal, and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1 27.  Specification [Total Pages 60]  Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R; or ii. paper  c. Statements verifying identify of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & documents)  10. 37 CFR 3.73(b) Statement			
4. 🗷 Drawing(s) (35 USC 113	() [Total Sheets 29]	(where there is an assignee)  11. English Translation document (if applicable)			
5. Oath or Declaration	[Total Pages 3]	12. Information Disclosure Statement Copies of I/DS (IDS)/PTO-1449 Citations			
a. Newly execu	ted (original or copy)	13. Preliminary Amendment (2 pages)			
I. (for continuation of the continuation of th	prior application (37 CFR 1.63(d)) in/divisional with Box 18 completed) ON OF INVENTOR(S) latement attached deleting inventor(s) named in the lication, see 37 CFR 1 63(d)(2) and 1 33(b)	14. Return Receipt Postcard (MPEP 503) Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S. C. 122(b)(2)(B)(i) Applicant			
6. 🗷 Application Data Sheet.	See 37 CFR 1.76 (2 pages)	must attach form PTO/SB/35 or its equivalent  17. Ct Other Application Cover Sheet (1 page)			
18. If a CONTINUING APPLICATI	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Shee				
under 37 CFR 1.76: ☐ Continuation ☑ Division	onal   Continuation-in-part (CIP)	of prior application No: 09/182,101 filed October 27, 1998			
Prior application information	Examiner S Broda	Group / Art Unit 2123			
disclosure of the accompanying continuation	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation <a href="mailto:can_only">can_only</a> be relied upon when a portion has been inadvertently omutted from the submitted application parts.				
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<del> </del>	n J. Basinski				
·	son & Foerster LLP  Market Street				
<del></del>	Market Street Francisco Stat	te CA Z <sub>IP</sub> Code 94105-2482			
<del></del>	ad States Telephon	<del></del>			
Name (Print/Type)	Erwin Basinski	Registration No. (Attorney/Agent) 34,773			
Signature	Mules / St	Date January 14, 2002			
XI MARINE TO THE STATE OF THE S					

## FEE TRANSMITTAL FOR FY 2001

Complete if Known

Application Number To Be Assigned

Filing Date Herewith

First Named Inventor Jonathan M. FRIEDMAN

Examiner Name To Be Assigned

Group Art Unit To Be Assigned

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$355.00 Attorney Docket No. 410862000111 FEE CALCULATION (continued) METHOD OF PAYMENT The Commissioner is hereby authorized to charge indicated 1. 区 3. ADDITIONAL FEES fees and credit any overpayments to: Large Entity Small Entity Fee 03-1952 Fee Fee Fee Account Fee Paid Number Code Fee Description Code (\$) (\$) Deposit Morrison & Foerster LLP Account 105 130 205 65 Surcharge - late filing fee or oath Name Surcharge - late provisional filing Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 25 X 127 50 227 fee or cover sheet X Applicant claims small entity status. See 37 CFR 1.27 139 130 139 130 Non-English specification For filing a request for ex parte 2. 147 2.520 **Payment Enclosed:** 2.520 147 reexamination Requesting publication of SIR prior ☐ Check ☐ Credit Card ☐ Money Order ☐ Other 112 920\* 112 920\* to Examiner action Requesting publication of SIR after **FEE CALCULATION** 113 1,8401 113 1,8401 Exammer action BASIC FILING FEE 115 215 55 Extension for reply within first month 110 1. Extension for reply within second 116 216 195 390 month Š, Entity Large Extension for reply within third 217 445 Fee Description 117 890 Fee Code Fee (\$) Fee Code Fee (\$) month Extension for reply within fourth 118 1,390 218 695 Utility filing fee 355 128 1,890 228 945 Extension for reply within fifth month 101 710 201 355 155 160 Design filing fee 119 310 219 Notice of Appeal 106 320 206 Plant filing fee 120 310 220 Filing a brief in support of an appeal 107 490 207 245 Reissue filing fee 121 270 221 Request for oral hearing 108 710 208 355 Petition to institute a public use Provisional filing fee 138 1.510 114 150 214 75 138 1.510 proceeding 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) \$355 1,240 241 620 Petition to revive - unintentional 141 **EXTRA CLAIM FEES** 142 1,240 242 620 Utility issue fee (or reissue) Extra Claims Fee from Fee Pairl 143 440 243 220 Design issue fee below Total Claims 1-20 0 9 \$0 144 600 244 300 Plant issue fee Independent 40 \$0 122 130 122 130 Petitions of the Commissioner Petitions related to provisional 123 \$0 50 123 50 Multiple Dependent applications Submission of Information 126 180 126 180 Disclosure Stmt Recording each patent assignment Entity Fee (\$) Entity Small 581 40 581 40 per properties (times number of Fee Description Fee (\$) properties) Filing a submission after final 103 18 203 Claims in excess of 20 246 (37 CFR § 1 129(a)) For each additional invention to be 710 249 355 102 80 202 Independent claims in excess of 3 examined (37 CFR § 1 129(b)) Request for Continued Examination 104 270 204 135 Multiple dependent claims, if not paid 179 710 279 355 Request for expedited examination Reissue independent claims over 169 900 900 169 109 209 40 80 of a design application \*Reissue claims in excess of 20 and 110 18 210 over original patent Other fee (specify) SUBTOTAL (2) \$355.00 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \*\* or number previously paid, if greater; For reissues, see above. Complete (if applicable) SUBMITTED BY

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January 14, 2002

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Erwip J. Basinski